ABSTRACT

Modified natriuretic compounds and conjugates thereof are disclosed in the present invention. In particular, conjugated forms of hBNP are provided that include at least one modifying moiety attached thereto. The modified natriuretic compound conjugates retain activity for stimulating cGMP production, binding to NPR-A receptor, and in some embodiments an improved half-life in circulation as compared to unmodified counterpart natriuretic compounds. Oral, parenteral, subcutaneous, and intravenous forms of the compounds and conjugates may be prepared as treatments and/or therapies for heart conditions particularly congestive heart failure. Modifying moieties comprising oligomeric structures having a variety of lengths and configurations are also disclosed. Analogs of the natriuretic compound are also disclosed, having an amino acid sequence that is other than the native sequence.